		ist is interacting/collaborating with /institution/entity that is not ARS	outside organization/entity)
Start Date: (mm/dd/year)			
End Date: (mm/dd/year)			
Contact Info: (Name of ARS scientist submitting proposal)	(Last name)	(First name)	(Middle initial)
Type: (What is the role of the ARS scientist for this proposal?)	9 Principal	9 Co-Principal	9 Secondary
Type of Agreement:	9 Trust (usually winds)9 CRADA (Special of the content of the co	sually another Federal Agency or fo th a company or non-profit organiza criteria: contact Bryan Kaphammer at 970	ation) 0-229-5528)
Purpose of Funds:	9 Research, funds re9 Research, No Fun9 Service (usually har	equested will be equal to/or less that equested will be greater than \$25,00 ands to ARS (zero dollars to ARS, intended by the LAO & location budget staff): Contact the Area Budget & Fiscal Office	00 teraction/collaboration only)
If Service, Type of Service:	9 Sale of Assets9 Travel	9 Quarters & Other Services 9 Administrative Services the LAO & location budget staff)	9 Space & Other Services
Remarks: (See bottom of Page 3 for examples)			
Source of Funds (SOF): (Think of this as the name of the outside organization ARS is submitting the project proposal to. If funded, how do the funds come into ARS?)	Competitive Grant F scientist is listed as	zation/entity the funds will originate Proposal is being submitted by Kans a Co-PI on the proposal. ARS will not that the CSOF.	sas St. Univ., & the ARS receive some funds through a
Direct SOF also applies to those coded as Research, No Funds to ARS	down" or "flow-throug proposal to the North funded, the funds will If the ARS-425 is be the organization AR	cion/entity the funds are received direct gh" any organization). Example: The Dakota Barley Association or to CSRE come directly to ARS from NDBA or eing submitted as a Research, No Funds is going to interact/collaborate wi	ARS scientist is submitting a grant EES. If the project proposal is CSREES. unds to ARS: list the name of ith in the Direct SOF line only.
IPSC Waiver: (overhead) (Indirect Program Support Costs) If the research proposal doesn't fit one of the criteria listed to the right, then IPSC (overhead) is charged.	9 Charging IPSC is organization prov9 Research agreeme (Examples: Ag M	ount of the incoming funds is \$5,00 expressly prohibited by statute or by iding the funds (HQ may request dent is being entered into with a USE tarketing Service; APHIS; Farm Service; APHIS;	by the written bylaws of the ocumentation to verify) OA Action & Regulatory Agency
IPSC = 10% of the gross \$ received (See Definition/Explanation on Page 4)	9 Research agreeme	rice; FSIS; GIPSA; and NRCS) ent is being entered into with a nonp National Directory of Nonprofit On verify)	

ARS-425 template for ARIS data entry: Approval to Accept and Use Funds from Outside Sources (Incoming Funds)

Financial Dealings:	9 NO 9 YES (If Yes, provide personal and/or financial relationship of ARS scientist)
(Conflict of Interest question)	
How are funds to be used?	
now are funds to be used:	9 Other Federal Salaries: \$
Leave amounts blank if the ARS-	9 Other Federal Salaries: \$(Use for post-doc, temp. technicians, grad. students, etc.)
425 is coded as	
Research, No Funds to ARS	9 Supplies: \$
	9 Equipment: \$
Think of this section as a mini-	, Equipment: ψ
budget explanation.	9 RSA: \$
budget explanation.	(Use is restricted/limited. Contact Jim Quaratino at 970-229-5529 for assistance)
See Budget Example on Page 4.	O Transla ©
	9 Travel: \$
IDCC (1 D' (1' (1	9 Other Costs: \$
IPSC (overhead) is entered into the Other Costs line	(Includes IPSC (overhead); publication; computer; and/or funds for a Specific Coop. Agreement)
Other Costs line	9 TOTAL PROPOSED: \$ (Total of all blocks above)
	9 TOTAL PROPOSED: \$ (Total of all blocks above)
ARS FTE:	
	(FTE must be filled in if funds are entered in Other Federal Salaries
Enter the <u>Full</u> <u>Time</u> <u>Equivalency</u>	block above). Can be entered as follows: 0.10 (10% time); 0.25 (25% time); 0.60 (60% time);
for the entire period of the proposal	0.75 (75% time); or 1.00 (full time). Example: If using 1.0 FTE/year and project is for 3 years,
(not just for one year)	then ARS FTE = 3.0 (Contact the Unit Secretary and/or LAO for assistance).
Value of Owned or Controlled	th.
ARS Buildings & Land Utilized:	\$
(Not mandatory field at this time)	(This amount is not part of "How Are Funds To Be Used" and will not be calculated in the Total
(Tree mandatery freeze at ans time)	Proposed block).
(See Definition/Explanation on Page 4)	Contact the LAO/RL for information and/or assistance in obtaining values.
FTE: Will the research require	9 YES If Yes, list number of FTE needed:
more FTE than currently available to SY/MU?	9 NO
Title of Proposal:	7110
The of Froposal.	
Type of Work to be Completed:	
(Brief narrative of research project)	
Work to be Performed:	O In-house. (Salast this if all of the funds received will stave within the ADS unit for the in-
work to be refformed:	9 In-house: (Select this if all of the funds received will stay within the ARS unit for their use; or if the ARS-425 is coded as Research, No Funds to ARS)
	9 Extramural: (Select this if all of the funds ARS receives will then go to a
	university under a Specific Cooperative Agreement)
	9 Both: (Select this if part of the funds ARS receives will stay within ARS <u>and</u> part of the
	funds will go to a university under a Specific Cooperative Agreement)
Extramural Agreement Type:	9 Specific Cooperative Agreement
(Leave blank if all of the funds are	9 Grant Agreement (Contact Jim Quaratino at 970-229-5529 for assistance)
to remain within ARS; or if coded	
as Research, No Funds to ARS)	(ARIS User: Other choices are listed in ARIS, but the NPA is limited to selecting from the two above).
Deliverables: (Brief paragraph)	
(Describe what ARS will provide to	
the funding organization in return	
for the incoming funds)	

Principal Performing Organization:	
NEVER LIST ARS	Fill this section out only if ARS will fund a Specific Cooperative or Grant Agreement with a university with all or part of the funds. Provide the name of the university.
Extramural Amount:	\$
See Page 4 for example.	Funding level for the SCA or Grant (Use only if ARS is going to provide funds to a univ.)
If part or all of funds will be used for Extramural Research, give reason:	
(ARS scientist needs to explain why it necessary to provide funds to a university. What is the university going to do for ARS?)	NOTE: <u>Do not use</u> insufficient personnel, facilities, or resources as justification for an SCA.
Project Number: (List the "D" project number the ARS scientist is associated with in relation to the proposal)	(Example: 5402-21000-007-00D)
Is the proposed research directly related to the in-house project of SY? (If NO, enter an explanation as to why the scientist is submitting a request for funds)	9 YES 9 NO
STP/SOI Codes:	Definition of codes: STP = \underline{St} rategic \underline{P} lan and SOI = \underline{S} ubject \underline{o} f \underline{I} nvestigation
STP codes: 1 minimum 2 maximum	STP code #1 STP code #1
SOI codes: 1 minimum 4 maximum	SOI code #1 SOI code #2
Select appropriate codes by referring to the related in-house D CRIS project.	SOI code #3 SOI code #4
Remarks examples:	Example 1: Co-PI on a NRI Competitive Grant Proposal being submitted by Kansas State University in the amount of \$285,000. If funded, ARS will receive \$75,000 through a "flowdown" agreement with Kansas State University.
	Example 2: PI on a grant proposal being submitted to the National Cattlemen's Beef Association in the amount of \$150,000.
	Example 3: Co-PI on a grant proposal being submitted to the National Science Foundation by North Dakota State University. If funded, all funds will go to NDSU. ARS scientist is acting in an advisory/collaborative capacity only.
	Example 4: PI on a grant proposal being submitted to CSREES in the amount of \$250,000. If

Specific Cooperative Agreement.

funded, ARS will retain \$150,000 and \$100,000 will go to Colorado State University through a

Definition/Explanation:

Value of Owned/Controlled ARS Building/Land

The cost of the use of buildings and/or land is a real cost that is borne by each project.

Contact the LAO/RL for assistance.

Definition/Explanation:

IPSC (think of this as overhead) **I**ndirect **P**rogram **S**upport **C**osts

In order for the ARS scientist to request a waiver of the overhead charges, the granting organization (the entity providing the incoming funds to ARS) **must** meet one of the four criteria listed to the right.

IPSC = 10% of the gross \$ received

How are Funds to be Used Example:

 Other Federal Salaries:
 \$ 50,000

 Supplies:
 \$ 12,500

 Equipment:
 \$ 7,500

 RSA:
 \$ 0

 Travel:
 \$ 8,500

 Other Costs:
 \$206,500

Total Proposed: \$285,000

Other Costs breakdown:

\$8,000 = Computer

\$ 2,500 = Publication costs

\$167,500 = SCA funding

\$28,500 = IPSC

(10% of \$285,000)

Based upon the example above, \$167,500 would be entered into the Extramural Agreement Amount. ARS can either ask the outside party to pay its fair share of those costs, or ARS can consider the costs to be an in-kind contribution. In either case, those costs must be considered in developing a budget.

- Estimate the percentage of ARS owned or controlled building and/or land to be used when performing the research/service.
- Find the amount budgeted for land and structures (Object Class 3200 on the approved ARMP) on the project associated with the research/service (*if applicable*).
- Multiply the amount budgeted for the buildings/land by the estimated percentage. This is the result to be entered.

This amount is not part of "How are Funds to be Used?" and will not be calculated in the "Total Proposed."

The following statement summarizes ARS' IPSC policy on all incoming nonappropriated (soft) funds.

IPSC (overhead) will be included in all incoming reimbursable and trust fund agreements, cooperative agreements, and grants signed by ARS officials, except in the following circumstances (refer to the four bullets below).

Agencies/organizations are exempt from IPSC when:

- C The proposed amount of any agreement or grant is \$5,000 or less over its total life.
- Charging IPSC is expressly prohibited by statute or by the written bylaws of the organization providing the funds. (*HQ BPMS may require documentation to verify*).
- Research agreements or grants are entered into with the following USDA Action and Regulatory agencies: Ag Marketing Service (AMS); Animal Plant and Health Inspections (APHIS); Farm Service Agency (FSA); Foreign Agricultural Service (FAS), including International Cooperation and Development (IDC); Food Safety and Inspection Service (FSIS); Grain Inspection, Packers and Stockyards Administration (GIPSA); and Natural Resources Conservation Service (NRCS).
- Research agreements or grants are entered into with nonprofit organizations as identified by the Internal Revenue Service (IRS) or the National Directory of Nonprofit Organizations. (*HQ BPMS may require documentation to verify*).

The ARIS system automatically defaults the waiver information into the waiver block when the Source of Funds is selected.

The ARIS User can contact Marcie in the Extramural Agreements Section at 970-229-5522 for assistance with the ARIS waiver block criteria when entering the ARS-425.